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## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the optional inventors are named below invention entitled: the specification of which:	original, first and sole inventor w) of the subject matter whic Cellular System wit	h is claimed and for whi	d below) or a ch a patent	joint inventor (if is sought on the
is attached hereto. □ was	s filed on			
	Application Serial No.			<del></del>
	was amended on		,	
		(if applicable)		······································
I hereby state that I have ing the claims, as amended by an to be the original and first invent hereby acknowledge the duty to (reprinted on the back) of Title 3	tor(s) of the subject matter w disclose information which i	rred to above, and that I I hich is claimed and for w is material to patentabilit	pelieve the n hich a pater	amed inventor(s) nt is sought, and
I also hereby state that n to the United States of America,	o patent applications on this in except as follows:	nvention have previously l	been filed in	countries foreign
COUNTRY	APPLICATION NUMBER	DATE FILED (day, month, year)		CLAIMED UNDER J.S.C. 119
			yes	no
			yes	no
		-	yes	no
I hereby claim the benefit below and, insofar as the subject States application in the manner the duty to disclose material information between the filing date of the present the state of	provided by the first paragrapl ormation as defined in Title 37	s of this application is not n of Title 35, United State 7, Code of Federal Regula	disclosed in s Code §11. tions, §1.56	the prior United 2, I acknowledge 3 which occurred
(Application Serial No.)	(Filing Date)	(Status: pa	itented, pen	ding, abandoned
(Application Serial No.)	(Filing Date)	(Status: pa	itented, pen	ding, abandoned
I hereby appoint Richard (Reg. No. 29,141), John S. Mord (Reg. No. 30,091), and Jeffery N ent and Trademark Office and pr. WEST MADISON STREET, SUITE (Reg. No. 36,673), Debra K. Ste No. 40,200), John C. Han (Reg. No. 32,338), David R. Irvin (Reg. No. I. Nelson Wakefield (Reg. No. 45 application, to make alterations of and Trademark Office connected inquiries may be directed to:	Fairchild (Reg. No. 37,825) e acticing as the firm of WOOD 3800, CHICAGO, ILLINOIS 60 ephens (Reg. No. 38,211), Da No. 41,403), Stephen A. Calog 42,682), Thomas M. Croft (R,190), my attorneys with full per amendments therein, to rece	/illiam McLaughlin (Reg. Nach registered to practice, PHILLIPS, VAN SANTEN 661 (Telephone 312-876-vid K. Purks (Reg. No. 40 gero (Reg. No. 41,491), Deg. No. 44,051), Gary R. power of substitution and sive the patent and to tran	No. 32,273) before the U I, CLARK & I 1800), and I ,133), Mark ennis J. Will Kuhn (Reg. I revocation, sact all busir	, Dean A. Monco Inited States Pat- MORTIMER, 500 (evin A. Sembrat C. Terrano (Reg. iamson (Reg. No. No. 44,198), and to prosecute this
	Dean A. Mon	co		

## §1.56 Duty to disclose

## Irmation material to patentability

- A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
    - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
      - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent or inventor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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